

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5

RUSKOV, L. S., RES, I. S., and STENYKOV, G. N.

1 Schnipovskiy Lane, 11/13 fl. 6th, Moscow - "Growing of Piezoelectric Crystals in USSR"
Section 14-15) a paper submitted at the General Assembly and International Congress
of Crystallography, 10-19 Jul 57, Montreal, Canada.

C-3,800,189

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5"

RUSKOV, M.

RUSKOV, M.; Influence of the weather during the year on the breeding
of wild animals. p. 184.

Vol. 12, no. 4, Apr. 1956

GORSKO STOPANSTVO

AGRICULTURE

Sofia, Bulgaria

SO: East European Accession, Vol. 6, No. 3, March 1957

RUSKOV, M.

RUSKOV, M. Basic problems in managing the wild game reservations in our country. p. 211.
Vol. 12, no. 5, May 1956 GORSKO STOPANSTVO. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol. 6 No. 4 April 1957

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5

RUSKOV, P., inzh.

Some differences in the structure of the engines D-54 and D-35. Nauka
i tekhnika mladezha no.2:21 F '57.

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5"

TOFOVIC, P.; RUSKOV, P.; BADIEV, B.

Surgery of peripheral nerve diseases. God. zborn. med. fak.
Skopje 11:91-98 64.

1. Hirurska klinika medicinskog fakulteta, Skopje (upravitelj:
prof. dr-r. B. Dragojevic).

RUSKOV, P., inzh.

Causes of the premature wear and tear of tractor engines. Nauka i
tekhnika mladezhi no.3:27 Mr '57.

RUSKOV, P.

Causes of premature deterioration of the D-35 motor.

P. 15, (Mashinizirano Zemedelie) Vol. 8, no 7, July 1957, Sofia, Bulgaria

SO: Monthly Index of East European Acessions (EEAI) Vol. 6, No. 11 November 1957

RUS'KOV, P. S.

"An Investigation of the Basic Parameters and Methods of Calculating for Cassette-Habbing Machines." Cand Tech Sci, Moscow Polygraphic Inst, 27 Dec 54. (VM, 15 Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)

SO: SUM No. 556, 24 Jun 55

RUSKOV, S., inzh.

Atomic heart started beating in our country. Nauka i zhyttia
12 no.5:27-29 My '62. (MIRA 15:7)
(Bulgaria—Nuclear reactors)

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5

ANDREEV, T., dots.; RUSKOVA, S.; LAMBREV, St., dots.; TSOLOV, TS.

Function tests, indications and results of treatment of
prostatic adenoma. Khirurgiia 17 no.2:239-240 '64.

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5"

RUSKOV, S.

In Bulgaria an atomic heart started to beat; The Bulgarian IPT-1000 Nuclear Reactor will begin to operate. Nauka i tekhnika i mladezh no.10: 12-14 '61.

1. Glaven inzhiner na ANEB.

(Nuclear reactors)

RUSKOV, T

✓ Delayed pulses in halogen counters. T. Kuskov and B. Betev. *Compt. rend. acad. bulgars. sci.* 12, 899-902 (1959) (in English).—In low-voltage halogen counters the pulse developed by ionizing radiation is not delayed but develops slowly, requiring 3-7 μ sec. in the interval 460-365 v. This rise time was found by using cosmic radiation to trigger a telescope of 2 high-voltage Geiger-Müller tubes and a halogen counter; the radiation triggering an accurate saw-tooth sweep pulse of an oscilloscope providing the time base on which to view the halogen pulse rise time. The use of a delayed coincidence circuit confirmed these results. The probability of the formation of neg. ions in the low-voltage halogen counter is small. At a rated voltage of 400 v., low-voltage halogen counters can successfully be used in coincidence circuits with a resolving time of 6×10^{-7} sec. if the threshold of the recording device is below 0.6 v.
A. R. Gennaro

ALFIMENKOV, V.P.; OSTANEVICH, Yu.M.; RUSKOV, T.; STRELKOV, A.V.;
SHAPIRO, F.; YAN' U-GUAN [Yen Wu-kuang]

[Observation of the Mossbauer effect in Sm¹⁴⁹] Nabliudenie ef-
fekta Messbauera Sm¹⁴⁹. Dubna, Ob"edinennyi in-t iadernykh issl.,
1961. 6 p. (MIRA 15:1)
(Nuclear magnetic resonance and relaxation) (Samarium)

S/056/62/042/004/019/037
B108/B102

AUTHORS: Alfimenkov, V. P., Ostanevich, Yu. M., Ruskov, T.,
Strelkov, A. V., Shapiro, F. L., Yen Wu-kuang

TITLE: The Mössbauer effect in Sm₂O₃¹⁴⁹

PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki,
v. 42, no. 4, 1962, 1036 - 1037

TEXT: A 22-kev gamma transition in Sm¹⁴⁹ has been observed by
B. S. Dzhelepov et al. (B. S. Dzhelepov et al. Nucl. Phys., 30, 110, 1962).
To verify these authors' suggestion that this transition leads to the
ground state, the present authors made nuclear resonance absorption, thus
using an Sm₂O₃ + Eu₂O₃¹⁴⁹ source and a movable Sm₂O₃ filter and measuring
at room temperature by the Doppler shift method. The results were positive.
The upper limit of the level width was $6 \cdot 10^{-7}$ ev, level lifetime $\tau > 10^{-9}$
sec. K. Ya. Gromov, Zh. T. Zhelev, and V. A. Khalkin are thanked for having
supplied the source. There are 2 figures and 2 non-Soviet references.

Card 1/2

S/056/62/042/004/019/037
B108/B102

The Mössbauer effect ...

ASSOCIATION: Ob'yedinennyj institut yadernykh issledovaniy (Joint Institute
of Nuclear Research)

SUBMITTED: December 9, 1961

Card 2/2

ALFIMENKOV, V.P.; OSTANEVICH, Yu.M.; RUSKOV, T.; STRELKOV, A.V.; SHAPIRO,
F.L.; YAN' U-GUAN [Yen Wu-kuang]

Energy spectrum of resonance absorption in zinc oxide of 92 kev.
 γ -radiation from Zn⁶⁷. Zhur.eksp.i teor.fiz. 42 no.4:1029-
1035 Ap '62. (MIRA 15:11)

1. Ob"yedinennyi institut yadernykh issledovaniy.
(Absorption spectra) (Gamma rays) (Zinc oxide)

/S/056/62/042/004/018/037
B108/B102

AUTHORS: Alfimenkov, V. P., Ostanevich, Yu. M., Ruskov, T.
Strelkov, A. V., Shapiro, F. L., Yen Wu-kuang

TITLE: Energy spectrum of the resonance absorption in zinc oxide
of 92-kev gamma radiation from Zn⁶⁷

PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki,
v. 42, no. 4, 1962, 1029 - 1035

TEXT: The Mössbauer effect in Zn⁶⁷ has been studied by the Doppler shift
and frequency modulation methods. The energy spectrum of 92-kev gamma rays
was recorded at ~4.2°K using a source and a filter (up to 33% Zn⁶⁷), both
made of ZnO. The statistical error in the measurements was $2 \cdot 10^{-4}$. Resonan-
ce absorption, observed at zero energy shift, reached a maximum of $2 \cdot 10^{-3}$.
The line width was somewhat greater than the natural width. The structure
of the resonance-absorption energy spectrum shows quadruple splitting of the

Card 1/1

Energy spectrum of ...

S/056/62/042/004/018/037
B108/B102

the Zn⁶⁷ levels but is difficult to interpret because of the insufficient experimental accuracy. The effective Debye temperature of the ZnO was estimated at about 300°K, which is consistent with published data. There are 6 figures and 10 references: 4 Soviet and 6 non-Soviet. The four most recent English-language references read as follows: R. V. Pound, G. A. Rebka, Phys. Rev. Lett., 4, 274; 397, 1960; R. Craig et al. Phys. Rev. Lett., 4, 561, 1960; S. Ruby, D. Bolef. Phys. Rev. Lett., 5, 5, 1960.

ASSOCIATION: Ob'yedinenyyi institut yadernykh issledovaniy (Joint Institute of Nuclear Research)

SUBMITTED: December 9, 1961

Card 2/2

ACCESSION NR: AP4019209

S/0056/64/046/002/0482/0487

AUTHORS: Alfimenkov, V. P.; Lebedev, N. A.; Ostanevich, Yu. M.; Ruskov, T.; Strelkov, A. V.

TITLE: A study of the Mossbauer effect on Sm-149

SOURCE: Zhurnal eksper. i teor. fiz., v. 46, no. 2, 1964, 482-487

TOPIC TAGS: Mossbauer effect, samarium 149, Gamma spectrum, apparatus Gamma spectrum, velocity spectrum, apparatus velocity spectrum, line width, line broadening, resonance absorption, resonance emission, resonance absorption spectrum, level spin

ABSTRACT: To increase the number of Mossbauer γ transitions suitable for research, the authors investigated the 22.5-keV γ transition of Sm^{149} in the form of Sm_2O_3 with approximate activity 5×10^4 quanta/sec.. The apparatus is described, together with the steps ta-

Card 1/32

ACCESSION NR: AP4019209

ken to eliminate the effect of the neighboring 41-keV gamma radiation of samarium. A line width of $(1.35 \pm 0.1) \times 10^{-7}$ was obtained at room temperature, corresponding to a broadening by a factor of 2.3.

A cross section of $(8.4 \pm 2.5) \times 10^4$ barns was obtained. The most likely spin of the 22.5-keV level is $5/2$. It is claimed that the availability of more active sources and further development of the experimental technique will make the Mossbauer effect on Sm¹⁴⁹ a useful research tool. "In conclusion the authors are grateful to F. Shapiro for continuous interest in the work, Zh. Zhelev for useful discussions, V. Grigalis, Z. Marish, Ye. Pikel'ner, S. Salakhidinov, and A. Sekirin for help with the measurements, and A. Novgorodov for help in preparing the source." Orig. art. has: 5 figures and 5 formulas.

ASSOCIATION: Ob"yedinenny*y institut yaderny*kh issledovaniy
(Joint Institute of Nuclear Research)

Card 2/32 Sub: 24 Jul 63

ALFIMENKOV, V.P.; LEBEDEV, N.A.; OSTANEVICH, Yu.M.; RUSKOV, T.; STRELKOV, A.V.

149
Studying the Mössbauer effect on Sm¹⁴⁹. Zhur. eksp. i teor. fiz.
46 no.2:482-487 F '64. (MIRA 17:9)

1. Ob'yedinennyj institut yadernykh issledovaniy.

ALFIMENKOV, V.P.; OSTANEVICH, Yu.M.; RUSKOV, T.; STRELKOV, A.V.;
SHAPIRO, F.; YAN' U-GUAN [Yen Wu-kuang]

[Energy spectrum of the resonance absorption of γ -radiation
from 92 Kev. Zn⁶⁷ in zinc oxide] Energeticheskij spektr rezonan-
snogo pogloshchenija γ -izlucheniia 92 Kev Zn⁶⁷ v okisi tsinka.
Dubna, Ob"edinennyi in-t iadernykh issl., 1961. 16 p.

(MIRA 15:1)

(Gamma rays)

(Zinc oxide)

ALFIMENKOV, V.P.; OSTANEVICH, Yu.M.; RUSKOV, T.; STRELKOV, A.V.; SHAPIRO,
F.L.; YAN' U-GUAN [Yen Wu-kuang]

Observation of the Mössbauer effect in $\text{Sm}_2^{149}\text{O}_3$. Zhur.eksp.i
teor.fiz. 42 no.4:1036-1037 Ap '62. (MIRA 15:11)

1. Ob'yedinennyi institut yadernykh issledovaniy.
(Nuclear magnetic resonance and relaxation)
(Samarium oxide)

RUSKOV, Valentin Yevdokimovich, kand. sel'khoz. nauk; BORODKINA,
L.A., red.; SAYTANIDI, L.D., tekhn. red.

[Using fertilizers on advanced farms in the non-Chernozem
zone] Ispol'zovanie udobrenii v peredovykh khoziaistvakh
Nechernozemnoi zony. Moskva, Rossel'khozizdat, 1964. 78 p.
(MIRA 17:3)

RUSKOVA, Pravda

Increase of labor productivity and wages in the industry of the
Bulgarian People's Republic. Sots. trud. no.8:20-30 Ag '58.
(MIRA 11:9)

(Bulgaria--Labor productivity) (Bulgaria--Wages)

RUSKOVA, Sv.; KONSTANTINOVA, Bl.

Chorioepithelioma in a male. Khirurgia 15 no.8:723-728 '62.

1. Institut za spetsializatsiya i usuvurshenstvuvane na
Iekarite - Sofiia. Katedra po urologiia. Zav. katedrata: prof.
A. Chervenakov. Institut po obshita patologija i patologichna
anatomija. Direktor: prof. Iv. Goranov.
(CHORIOCARCINOMA) (TESTICULAR NEOPLASMS)

EXCERPTA MEDICA Sec 8 Vol 12/12 Neurology Dec 59

6153. TREATMENT OF DISSEMINATED SCLEROSIS WITH BOGOMOLETZ' SERUM (Russian text) - Nikoevsky P., Teptsieva M. and Ruskova T. Neurol. Dept., City Psycho-Neurol. Dispens., Sofia - SAVR. MED. 1957, 8/12 (104-109) Tables 5
Fifty-nine patients with MS were treated with Bogomoletz' serum. Some of the patients received serum in combination with other drugs, i.e. dibazole, B₁₂ pelantan, rimifon. The muscle tonus, pyramidal signs and clonus were mostly ameliorated. Paralysis of the cranial nerves and vestibular apparatus disturbances did not improve. Warecka - Warsaw

NIKOEVSKI, P.; TEPTSIeva, M.; RUSKOVA, T.

Treatment of disseminated sclerosis with Bogomolet's serum. Suvrem.
med., Sofia 8 no.12:104-109 1957.

1. Iz Gradskia psikho-nevrologichen dispanser-nervno otdelenie-Sofiia.
(Glaven lekar: L. Krustev).

(MULTIPLE SCLEROSIS, ther.
dibazol with Vitamin B 12 & antireticular cytotoxic serum (Bul))

(IMMUNE SERUMS, ther. use
antireticular cytotoxic serum in multiple sclerosis, with
dibazol & vitamin B 12 (Bul))

(MUSCLE RELAXANTS, ther. use
dibazol in multiple sclerosis, with antireticular cytotoxic
serum & vitamin B 12 (Bul))

RUSKOVA, V.M.

Possibility of introducing some vetches from the native flora of
Moscow Province. Uch. zap. MOPI 79:81-103 '60. (MIRA 14:9)
(Moscow Province--Vetch)

RUSKOVA, V.M.

Effect of the habitat on changes in the morphological structure
of wood vetch (*Vicia sylvatica* L.). Biul. Glav. bot. sada
no. 45, 59-69 '62. (MIRA 16:2)

1. Glavnnyy botanicheskiy sad AN SSSR.
(Glubokoye Lake region (Moscow Province)--Vetch)
(Botany—Morphology)

RUSKOW, I.

Rapid and sure methos for invigorating vines. p. 56
SOCIJALISTICKO ZEMJODELSTVO (Drustvo no agronomi i zemjodelski
technicari no NR Makedonia) Skopje, Vol. 8 no. 4, Apr. 1956.

SOURCE: East Europe Accession Lists (EEAL),
Library of Congress, Vol. 5, no. 11, Nov. 1956

Ruskul, Walentyna

POLAND

Ruskul, Walentyna

Department of Inorganic Chemistry, University of Lodz
(Katedra Chemii Nieorganicznej Uniwersytetu, Lodz)

Warsaw, Chemia analityczna, No 5, 1963, pp 789-96.

"Electrometric Indicators for Amperometric Determination
of Acids and Bases".

RUSKUL, Walentyna

POLAND

RUSKUL, Walentyna

Department of Inorganic Chemistry, University of Lodz
(Katedra Chemii Nieorganicznej Uniwersytetu, Lodz)

Zaysaw, Chemia analityczna, No 5, 1965, pp 797-99.

"Amperometric Determination of Acids in Alcoholic
Solutions using Electrometric Indicators".

POLAND / Analytical Chemistry. Analysis of Inorganic E-2
Substances.

Abs Jour: Ref Zhur-Khimiya, No 1, 1959, 969.

Abstract: cipitate which formed had settled, the solution is filtered by suction through a sintered glass funnel and the precipitate of BiOI is washed twice with a small amount of water and dissolved in 18-40 ml of 6% HCl (depending on the amount of precipitate). The solution obtained is diluted with water to approximately 150 ml and while stirring vigorously is titrated amperometrically with 0.01-0.1 N solution of silver nitrate. The end point is determined graphically from a curve which expresses the relationship between current strength and the volume of the silver nitrate solution added, or directly from the zero location of the galvanometer indicator. The amperometric titration without external voltage is conducted by using an indicating Pt electrode which is placed into the

Card 2/3

Country : POLAND

Category: Analytical Chemistry. Analysis of Inorganic
Substances

E

Abs Jour: RZhKhim., No 17, 1959, No. 60546

dicating electrode. To the analyzed solution containing Bi, are added a small excess of KI, 60-200 ml of hot water (depending on the Bi content), and 2 n. CH_3COONa solution drop by drop until the precipitate stops forming. The precipitate is then filtered, washed twice with small quantities of hot water and dissolved in 18-40 ml of 6% HCl solution. The obtained solution is diluted with water up to 150 ml in volume and I^- is titrated with AgNO_3 solution (normally used are: 1 n., 0.029 n. or 0.0109 n. solutions of AgNO_3). The titration end point is determined graphically. By the given method it is pos-

Card : 2/4

E-22

Country : POLAND

Category: Analytical Chemistry, Analysis of Inorganic
Substances

E

Abs Jour: RZhKhim., No 17, 1959, No. 60546

removed by means of evaporation of the analyzed
solution with HNO_3 on a sand bath. Duration of
the analysis is 15-20 minutes.

Card : 4/4

E-23

RUSKUL, Walenty

Electrometric indicators for amperometric determination of acids and bases. Chem anal 8 no.5:789-796 '63.

Amperometric determination of acids in alcohol solutions using electrometric indicators. Ibid: 797-800

1. Department of Inorganic Chemistry, University, Lodz.

RUSKUL, Walentyna

Amperometric titration of weak acids with a weak base in alcohol medium by the use of hydroquinone and pyrogallol as indicators.
Nauki matem przyrod Lodz no. 15: 97-103 '63.

1. Katedra Chemii Nieorganicznej, Uniwersytet, Lodz.

RUSKUL, Walentyna

Hydrogen peroxide as electrometric indicator for the determination
of acids and bases by amperometric titration with platinum electrodes
without external voltage. (Pts. 1-2.). Chem anal 8 nc.2:209-224
'63.

1. Department of Inorganic Chemistry, University, Lodz.

RUSKUL, Walentyna

Amperometric determination of weak acids with a weak base by the
use of electrometric indicators. Nauki matem przyrod Lodz. no.
15: 87-95 '63.

1. Katedra Chemii Nieorganicznej, Uniwersytet, Lodz.

✓ Amperometric determination of bismuth without addition of voltage from outside. The first method was developed by Ryskul et al. (1960) and the second by Tsygankova (1962). Both methods are based on the fact that a solution consists of a Pt indicator electrode immersed in titrated solution and a Pt reference electrode. Bi³⁺ salts, conc. 30-300 γ of Bi, were titrated with AgNO₃ (ranging between 0.1N and 0.01N). The mean error was from -0.18 to -0.27%. Bi could be determined in amounts within 30-7.5 γ if a more sensitive galvanometer was used, the errors did not exceed ±0.4%. Time of the analysis was 15-20 min. Accurate determination of Bi is also possible in the presence of other elements such as Pb, Hg, Cu and Ag.

RUSLANOV, V..(UAZEN)

Rectifier with electronic stabilization and control of the
rectified current. Radio no.10:46 0 '57. (MIRA 10:10)
(Electric current rectifiers)

*cA**13*

Contamination of the air by chromium oxide dust and mist. Waleentya Ruskul (P.Z.H., Lódz, Poland). *Roczniki Państwowego Zakładu Hig.* 1, 100-18 (1950) (English summary).—Samples are collected by passing the contaminated air at a rate of 10-15 l./hr. through a Buchner funnel contg. 3 quant. filter papers wetted with glycerol. CrO₃ on the charred paper is detd. by the Akatuk and Farhall method (cf. M. B. Jacobs, *Analytical Chemistry of Industrial Poisons, Hazards and Solvents*, 1946) with the Klett colorimeter. In 4 factories manufg. K₂CrO₄ (I) and K₂CrO₇ (II), air samples were collected at the level of workers' faces. Samples from the factory occupied in purifying tech. II₂CrO₄ show no CrO₃ content. In the 3 factories where ore is processed to I and II, CrO₃ content varies from 3 to 36 times the permissible nontoxic value (0.1 mg./cu.m.). The highest contamination is found near the tubs where II is coned, by means of steam; CrO₃ is dispersed as mist. High CrO₃ dust contamination is found during all the milling and mixing processes, i.e. breaking of ore, its mixing with Na₂CO₃ and CaO, transfer of the mixt. to the oven, powdering of the oxidized mixt., and transferring to the autoclave. No exhaust fans, forced ventilation, or protecting masks for workers were available. A drastic change is recommended. I. Z. Roberts

RUSKOV, V. Ye., Cand Agr Sci -- (diss) "Problem of applying fertilizer under corn in sandy-loam, sod-weakly podzolic soils of the Moscow Oblast." Moscow, 1960. 16 pp; (Ministry of Agriculture USSR, All-Union Scientific Research Inst of Fertilizers and Agronomy-Soil Science); 150 copies; price not given; (KL, 29-60, 126)

RUSKOVA, V.M.

Characteristics of the development of some wild species of *Vicia*
under cultivation. Biul. Glav. bot. sada no.46:79-86 '62.

(MIRA 16:5)

1. Glavnnyy botanicheskiy sad AN SSSR.

(Moscow Province--Vetch) (Plant introduction)

RUSKUL, W.

Ampereometric titration of bismuth with no e. m. f. applied. p.21

ACTA CHIMICA. (Lodzkie Towarzystwo Naukowe. Wydział LLL: Nauk Matematyczno-Przyrodniczych) Lodz, Poland. Vol. 3, 1958

Monthly List of East European Accessions (EEAI) LC, Vol 8, no. 7, July 1959

Uncl.

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RUSLANOV, V. (UAZEN); FILIMONOV, B. (g.Cheboksary); BORN, A. (UALDY) (Leningrad);
OSMINNIKOV, V. (Kokand, UzSSR); BUYNYAVICHUS, A. (Kaunas)

Exchange of experience. Radio no.12:23,26,27,33,43,49,55 D '58.
(MIRA 11:12)

(Radio)

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CIA-RDP86-00513R001446120017-5"

9(9)

SOV/107-58-12-26/55

AUTHOR: Ruslanov, V.

TITLE: Exchange of Experience (Obmen oppytom):
A Rectifier for a Short-Wave Transmitter
(Vypryamitel' dlya KV peredatchika)

PERIODICAL: Radio, 1958, Nr 12, p 23 (USSR)

ABSTRACT: The author explains how to construct a high-tension rectifier, capable of producing about 700 volts at a current of 100-120 ma under load, using a transformer from a "KVN-49" television set. A bridge circuit of the rectifier, and the whole secondary winding of the transformer are used. Such a rectifier can be used to feed the output stage of a second category transmitter, and has been in operation at the author's radio station since December 1957. There is 1 circuit diagram.

Card 1/1

ACC NR: AP6015720

SOURCE CODE: UR/0413/66/000/009/0151/0151

INVENTOR: Ruslanov, V. I.; Smirnov, V. A.; Ukolov, I. S.

ORG: None

TITLE: A two-coordinate position indicator. Class 74, No. 181520 [announced by the Moscow "Order of Lenin" Aviation Institute im. Sergo Ordzhonikidze (Moskovskiy Ordena Lenina aviationsionnyy institut)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 9, 1966, 151

TOPIC TAGS: target position indicator, electronic equipment, electronic signal

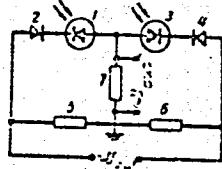
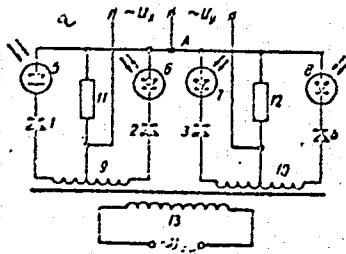
ABSTRACT: This Author's Certificate introduces: 1. A two-coordinate position indicator which contains photosensitive elements (e. g. a four-element photodiode), a load, rectifying diodes, and a transformer supplied with single-phase alternating current. The unit produces output signals in the form of alternating voltages with an amplitude which is modulated in conformity with two-coordinate deviation of a light source from the middle position and a phase determined by the sign of this deviation. The four photosensitive elements in the unit have a common tiepoint and are connected in pairs through conventional diodes connected in opposition to the secondaries of the supply transformer. The load resistors are connected between the centertaps of the transformer secondaries and the common tiepoint of the photosensi-

UDC: 621.3.082.52;621.3.078

Card 1/2

ACC NR: AP6015720

tive elements. 2. A modification of this indicator in which an alternating current appears in the load with an amplitude proportional to displacement along a single axis and a phase determined by the direction of this displacement. Series-connected photocontrolled networks consisting of a conventional diode and a photosensitive element in opposition are connected in parallel with the power supply and a voltage divider based on resistors. The load is connected between the tiepoint of the photo-controlled networks and the centertap of the divider.



1-4—conventional diodes; 5-8—photodiodes;
9 and 10—transformer secondaries; 11 and 12—
load resistors; 13—transformer primary

1 and 3—photodiodes; 2 and 4—
diodes; 5 and 6—resistors

SUB CODE: W,09 /

SUBM DATE: 15Apr65

Card 2/2

PODOL'NYY, O.A. (Moskva); RUSLANOV, V.I. (Moskva); SMIRNOV, V.A.; (Moskva); UKOLOV, I.S. (Moskva)

Modeling of the frontal resistance of soil during vibrational pile driving. Izv. AN SSSR. Tekh. kib. no.4:191-192 Jl-Ag '64.
(MIRA 17:12)

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5

ISAYEV, C.V.; RUBIANOVA, T.A.; OLENOV, V.A.; MARGOLIS, I.Ya.; MIKHAYLOV, N.V.

Catalytic oxidation of propylene to acrolein in a vibratory fluidized bed. Khim.prom. 41 no.6:47-472 Ju. '65.

(MIRA 18:8)

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5"

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5

AVAKOV, A.I.; RUSLER, A.E.

Instructions for planning and calculating the composition of heavy
concrete. Trudy Ne.drush.nar. 6 Strei. no.1:27-33 164.

(MIRA 18:10)

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5"

RUSLOV, V.N.; KOSTYRYA, V.A.

Sampler for glass batch sampling in depth. Stek. i ker. 22 no. 3839-40
(MIRA 18:10)
Mr '65.

1. Nauchno-issledovatel'skiy institut Avtosteklo (NIIAvtosteklo).

FORMAN, Rudolf; LIKAR, Otakar, inz.; RUSMAN, Ivo

Determining the number of working process records needed for
the establishment of standards for machinery operation.
Prace mzda 11 no.2:89-91 F '63.

1. Vyzkumny ustav potravinarskeho prumyslu.

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5

RUSMAN, L.

Students acquire habits. Voen. znan. 40 no.2:26 F '64. (MIRA 17:2)

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5"

RUSMAN, I. (Krasnodar)

In the interests of the matter. Voen. znan. 4C no.10:24
O '64. (MFA 17:12)

ACC NR: AP6034405

SOURCE CODE: UR/0017/66/000/011/0017/0017

AUTHOR: Petunin, F. (Krasnodar; Doctor of veterinary sciences; Professor); Kozin, N. (Krasnodar; Candidate of veterinary sciences); Rusman, L. (Krasnodar; Chief of civil defense course)

ORG: Rusman KSKhI

TITLE: Simple, inexpensive [Disinfecting equipment]

SOURCE: Voyennyye znaniya, no. 11, 1966, 17

TOPIC TAGS: veterinary medicine, chemical sprayer, animal husbandry, disinfection, decontamination, insect exterminator, pest control, insect control, agricultural machinery

ABSTRACT: Such decontamination devices as the DUK, DDU, LSD, and VMOK units specifically designed for the disinfection of animals, are not being produced in sufficient quantity. However, several types of orchard and vegetable spraying and dusting units and pumps can be used for this purpose, either directly or after simple modification. These include: 1) a combined duster-sprayer assembly mounted on a DSSh-14 self-propelled unit. It consists of an OSSh-10 duster and an OSSh-15 sprayer, which are normally used for pest control on plants; 2) the horse-drawn, motorized OMP-A sprayer, which can be mounted on a two-wheeled trailer towed by the KhTZ-7-, DT-14-, and DT-20-type tractors, or installed on a truck. It comes with its own gasoline engine (ODV-300), a plunger pump delivering 25 to 27 l/min at a pressure of 25 atm, two garden-type gun sprayers, a 410-l tank, and a suction cock to fill

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ACC NR: AP6034405

the water container in 5-6 minutes. For insect extermination and the general veterinary treatment of animals, a special pipe boom can be used in addition to the spray gun. 3) an ONK-B sprayer-duster combination is also highly recommended. Its basic equipment includes a 40-l/min pump, a 70-kg dust or powder tank, a 550-l liquid reservoir, and a suction cock for delivering water or solvent to the spray head. 4) for dusting animals, an OPS-30B automobile duster is used. Mounted on a GAZ-51 truck, it includes a 180-kg tank, and its blower delivers a 2700-m³/hr blast. 5) one technique for exterminating insects on animals is shown in Fig. 1. Orig. art. has: 1 figure. [WA-50]



Fig. 1. Insect extermination on animals

SUB CODE: 02, 13, 15/ SUBM DATE: none/
Card 2/2

v-8

USSR / Pharmacology and Toxicology. Medicinal Plants.

Abs Jour : Rof. Zhur - Biologiya, No 17, 1958, No. 80671

Author : Rusman, M. P.

Inst : Not given

Title : Test of the Use of a Drug of Plantain in Suppurative Surgery

Orig Pub : Zinatn. rakstu krajums. Riga med. inst., Sb. nauchn. rabot. Rizhsk. med. in-t, 1957, 7, 226-232

Abstract : In the practice of suppurative surgery, a drug is recommended from the leaves of plantain, Plantago major. The leaves gathered in June and July possess the most protistosidic and bacteriostatic properties. The leaves are heated in an aqueous bath and squeezed out. From the dry leaves, a 5% tincture is prepared. Fresh wounds heal well with preliminary tightening after being treated with a plantain drug; in addition, the hemostatic effect of the

Card 1/2

34

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5

RUSMAN, M. P.

RUSMAN, M. P. -- "Experience in the Application of a Plantain Preparation in Suppurative Surgery." Acad Sci Latvian SSR, Inst of Experimental Medicine, 1953
(Dissertation for the Degree of Candidate of Medical Sciences)

SO: Izvestiya Ak. Nauk Latviyskoy SSR, No. 9 Sept., 1955

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5"

RUSMAN, Zlatan, inz. (Zagreb); GACESA, Tea, inz. (Zagreb);
CULEK, Cedorir, inz. (Zagreb); BOZURIC, Dusan, teh. (Zagreb)

Aluminum alloys of high mechanical properties. Ljevarstvo
8 no.3/4:89-97 :61.

1. Institut za liske metale, Zagreb.

RUSMAN, Zlatan, inz. (Zagreb); GACESA, Tea, inz. (Zagreb); CULEK, Cedomir,
inz. (Zagreb); BOZURIC, Dusan, teh. (Zagreb)

Aluminum alloys of high mechanical properties. Ljevarstvo 8 no. 3/4:
89-97. 1961.

1. Institut za lake metale, Zagreb.

GILBERT, A., ing.; RUSMANICA, I., ing.

Hydroelectric power construction works. Energetica Rum 12 no. 8:
435-445 Ag '64.

1. Director General of the Enterprise of Hydroelectric Power
Construction (for Gilbert).

ZHELEZNIKOV, I.G.; RUSMANOVA, T.S.

Climatic characteristics of the Turksib Sanatorium. Report No.1.
Trudy Inst.kraev.pat.AN Kazakh. S.S.R. 11:119-125 '62.

(MIRA 16:4)

(TURKSIB—CLIMATE) (TURKSIB—SANATORIUMS)

RUSNAC, D.

RUMANIA/Chemical Technology - Chemical Products and Their
Application, Part 3. - Fermentation Industry.

H-27

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 48417
Author : C. Giocan, D. Rusnac
Inst : -
Title : Sorts of Grapes for Brandy Production in People's
Republic of Rumania.
Orig Pub : Gradina, via si livada, 1957, 6, No 10, 23-27

Abstract : The following grape sorts are the most suitable for the
production of high quality brandies: Clairette, Plevaya,
Galbena, Krymposhiya, Gordan, Bragina, Beshikata, Yordova-
vana, Mazharka, Steinschiller, Kryatsa-de-Banat, Samovy-
anka, Selection-Carriere, Solombar, Sylvaner, Riesling,
Fetyaske, and Aramon from the vineyards in Panchu,
Odobesht, Nikoresht, Dragashan', Segarcha, Banat and
Hunedoara regions.

Card 1/1

13

CONSTANTINESCU, C.; PETRESCU-COMAN, V.; MARES, Viorica; SANIELEVICI,
Sonia; RUSNA, C.

Interstitial myocarditis of the Fiedler type in sucklings
and infants. Rumanian med. rev. 7 no.4:68-72 0-D'63.

*

RUMANIA / Chemical Technology, Chemical Products and Their
Application. Fermentation Industry.

H-27

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 17239

Author : Ciocan, C.; Rusnac, D.

Inst : Not given

Title : Production of Fortified Wines and of Cognacs in RNR

Orig Pub : Rev. ind. aliment. prod. vegetale, 1958, No 2, 15-17

Abstract : Fortified wines are produced the grapes containing >170 gr/l sugars basis "white" method. The mush is treated with metabisulfite (100 - 150 mg/l SO₂) followed by placing it into large vats (3000 - 5000 l capacity) where it is fermented using fresh cultures of yeast. As the acidity decreases, quantities of tartaric acid are added. At the end of fermentation the addition of pure alcohol is made. After 2 - 3 months time and after the clarification and filtration steps, material is pumped into storage reservoirs.

Card 1/2

RUMANIA / Chemical Technology, Chemical Products and Their
Application. Fermentation Industry. H-27
APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001446120017-5"

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 17239

The desert wines are prepared (using pure yeast cultures) from selected grades of grapes with sugar content >200 gr/l. The mush is treated with SO₂ in the quantity of 100 - 150 mg/l. In the preparation of fortified wines the following grape brands are used: Traminer, Pinot Gris, Tymyioasa, Chardonnet, Grasse, Reisling, Fetyaska, Muscatel, Ottonei and Frontignan. Wines containing 8 - 10 vol % alcohol and >4.5% acids (basis H₂SO₄) are used for the manufacture of cognacs. Such wines are subjected to distillation with the middle fraction containing cognacs. This fraction (containing 55 - 70 vol % alcohols) is aged in oak barrels (300 - 500 l capacity) at 15 - 25° for 3 - 10 years. For local consumption cognacs containing 40, 42, and 44 vol % alcohols are manufactured. -- A. Marin

Card 2/2

H-95

COUNTRY	:	Czechoslovakia	H-1
CATEGORY	:		
ABS. JOUR.	:	RZKhim., No. 1959, No. 56782	
AUTHOR	:	Rusnak, A.	
INST.	:		
TITLE	:	Development of Chemical Industry -- An Important Prerequisite of Enhanced Efficacy of National Economy	
ORIG. PUB.	:	Skon. casop., 1959, 7, No 1, 10-30	
ABSTRACT	:	No abstract.	
CARD:			

RUF NAK, Alois, Dr.; SALEK, Milos, Dr.

Tietze syndrome. Rozhl. chir. 37 no.2:149-154 Febr 58.
(RIBS, dis.)

Tietze synd., case reports (Cz))

RUSNAK, I. [Rusznak, I.]

Study of cellulose oxidized by nitrogen peroxide. Part 2:
Effect of the accessibility and mean degree of polymerization
of untreated cellulose on the degree of oxidation and solubility
of the oxidized product in alkaline solution. Vysokom. soed.
6 no.1:174-179 Ja'64. (MIRA 17:5)

1. Nauchno-issledovatel'skiy institut tekstil'noy promyshlennosti,
Budapest, Vengriya.

RUSNAK, I. [Rusznak, I.]; LEVAY, D.

Cellulose oxidized by nitrogen peroxide. Part 3: Kinetics
of dissolution of polyglucuronic acid in alkalies. Vysokom.
soed. 6 no.3:551-558 Mr'64. (MIRA 17:5)

1. Nauchno-issledovatel'skiy institut tekstil'noy
promyshlennosti i Nauchno-issledovatel'skiy institut
organicheskoy khimii, Budapesht, Vengriya.

KOVALEV, M.M.; ZAMANSKIY, L.N.; YUKHIMETS, A.D.; SHVETS, A.S.; RUSNAK, I.K.

Pre- and postoperative oxidation-reduction processes in nodular
endemic goiter. Probl. endok. i gorm. 10 no.5:37-40 S-0 '64.
(MIRA 18:6)

1. Kafedra fakul'tetskoy khirurgii (zav. - prof. M.M. Kovalev) i
kafedra biologicheskoy khimii (zav. - dotsent L.N. Zamanskiy)
Chernovitskogo meditsinskogo instituta.

RUSNAK, I. K., Candidate Chem Sci (diss) -- "The mechanism of electrolytic isothermalization of copper from solutions of complex salts". Chernovtsy, 1959. 12 pp
(Min Higher Educ Ukr SSR, Chernovtsy State U, Chair of Phys Chem), 150 copies
(KL, No 25, 1959, 128)

RUSHKOVSKIY, G.P.; RUSNAK, I.K.

Histochemical and biochemical study of the content of thiol groups in the thyroid gland changed by goiter. Probl. endok. i gorm. 11 no.6:70-73 N-D '65. (MIRA 18:12)

1. Kafedra patologicheskoy anatomii (zav. - prof. N.M.Shinkerman) i kafedra biokhimii (zav. - dotsent L.N. Zamanskiy) Chernovitskogo meditsinskogo instituta.

RUSNAK, I.K.

Cathodic deposition of copper from complex electrolytes. Nauch.dokl.
vys.shkoly; khim. i khim.tekh. no.4:646-650 '58. (MIRA 12:2)

1. Predstavlena kafedroy fizicheskoy khimii Chernovitskogo universi-
teta.

(Copper plating) (Complex compounds)

AUTHOR:

Rusnak, I. K.

SOV/156-50-1-9/49

TITLE:

On the Cathodic Separation of Copper From Complex Electrolytes
(K voprosu o katodnom vydelenii medi iz kompleksnykh elektrolitov)

PERIODICAL:

Nauchnyye doklady vysshyey shkoly. Khimiya i khimicheskaya
tekhnologiya, 1958, Nr 4, pp 646-650 (USSR)

ABSTRACT:

The cathodic separation of copper from solutions of simple salts, pyrophosphate solutions with various additions, and ammonia solutions was investigated. The experiments were carried out in the thermostat at $20 \pm 0.2^\circ$. Copper spirals of 1 cm^2 surface served as a cathode, and copper foils of 10 cm^2 size served as an anode. The polarization in the solutions was determined according to the compensation method. The neutral salts do not influence the character of the cathodic polarization of the solutions in which copper is present as a pyrophosphate complex. The ammonium sulfate additions influence the character of the cathodic polarization in solutions of the copper pyrophosphate complex as NH_3 molecules are therein formed in dependence on the pH value of the solution; these molecules are built into the complex. In copper ammine and copper pyrophosphate complex solutions with ammonia excess a lower

Card 1/2

-On the Cathodic Separation of Copper From
Complex Electrolytes

SOV/156-58-4-9/49

polarization is observed. The influence of ammonia concentration on copper polarization was investigated, and it was found that on the addition of large quantities of ammonia the polarization remains unchanged. In the ammoniacal solution and in the pyrophosphate complex solutions with great ammonia excess only copper ammine complexes are present. The cathodic polarization decreases with the mixing of the electrolyte as in copper ammine complex solutions the diffusion is the determining factor of the reaction velocity. The pole reversal of the cathode surface explains the character of the polarization. There are 2 figures, 2 tables, and 13 references, 10 of which are Soviet.

ASSOCIATION: Kafedra fizicheskoy khimii Chernovitskogo universiteta
(Chair of Physical Chemistry at the Chernovtsy University)

SUBMITTED: January 16, 1958

Card 2/2

L 13221-66

ACC NR: AP6006077

SOURCE CODE: CZ/0053/65/014/004/0310/0310
34
B

AUTHOR: Rusnakova, M.; Rusnak, J.; Kovalcik, V.

ORG: Department of Pharmacology, Medical Faculty, Comenius University, Bratislava

TITLE: Effect of some synthetic polypeptides on the isolated atrium [This paper was presented during the Twelfth Pharmacologic Days, Smolenice, 28 Jan 65.]

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 310
55

TOPIC TAGS: rabbit, rat, cardiovascular system, pharmacology, drug effect, amino acid

ABSTRACT: Study of perfused spontaneously beating rabbit and rat atria revealed that angiotensin 10^{-5} M has positive inotropic without negative chronotropic effects; tachyphylaxis develops. Bradykinin and eledoizin 2×10^{-8} had no effect on the contractile force or frequency.
[JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 001

Card 1/1
f

RUSNAK, J., MUDr.; BIRO, E.

Appearance of speed and acceleration angiotensio-oscillograms
in peripheral atherosclerosis. Bratisl. lek. listy 45 no.7
398-403 15 Ap '65.

1. Statne sanatorium (riaditeľ: MUDr. J. Rusnak, CSc.).

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5

RUSNAK, M., MUDr.

Report of a study trip to the USSR. Cesk. pediat. 18 no.6:
564-568 Je '63.

(PEDIATRICS) (PUBLIC HEALTH)

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446120017-5"

RUSNAK, Mikulas

Health care for wife-mothers and children of Gypsy origin. Cesk. pediat.
16 no.10:939-942 0 '61.

1. Oddelenie starostlivosti o zenu a dieta pri obore SNR, Bratislava.

(MATERNAL WELFARE) (CHILD WELFARE)

RUSNAK, N.; SOLYANOV, A.

Selecting an efficient design for the connecting link of an anchor chain.
Mor. flot 18 no.10:13-14 0 '58. (MIRA 11:11)

1. Glavnny konstruktor Odesskogo sudoremontnogo zavoda No.1 (for Rusnak).
2. Glavnny metallurg Odesskogo sudoremontnogo zavoda No.1 (for Solyanov)
(Anchorage)

RUSNAK, J.

Electrical activity and vascular reactions of the brain in
atherosclerosis. Bratisl. lek. listy 43 Pt. 1 no. 5: 262-269
'63.

1. Statne sanatorium v Bratislave, riaditel MUDr. J. Rusnak,
C.Sc.

(ARTERIOSCLEROSIS) (HYPERTENSION)
(ELECTROENCEPHALOGRAPHY)
(ELECTROCARDIOGRAPHY)
(BRAIN ELECTROPHYSIOLOGY)
(VASOMOTOR SYSTEM)

RUSNAK, J.

Rheographic examination of hepatic arterial circulation. Cesk.
gastrocent. vyz. 17 no.3:154-159 Ap '63.

I. Statae sanatorium v Bratislave, riaditel MUDr. J. Rusnak.
(ARTERIOSCLEROSIS) - (LIVER CIRRHOSIS)
(LIVER CIRCULATION) - (HEPATIC ARTERY)

RUSNAK, J.

CSE

MD, C.Sc.

director, State sanitarium in Bratislava (Statny sanatorium)

Bratislava, Bratislavské lekarske listy, No 10, 1962, pp 569-575

"On the Mechanism of Vasomotor Changes in Experimental Atherosclerosis"

RUSMAK, J. MD, CsC, director:

CSSR

State sanitarium (Statne sanatorium) Bratislava,

Bratislava, Bratislavské Lekarske Listy, No 5, 1963, pp 262-269.

"Electric Activity and Vascular Reactions of the Brain in Atherosclerosis"

(1)

CZECHOSLOVAKIA

J. RUSNAK, Chief (riaditel) State Sanitarium (Statne sanatorium)
Bratislava.

"Electromyographic Recording of the Conditioned Reflex Reaction in
the Defensive Falling Reflex."

Prague, Activites Nervosa Superior, Vol 5, No 1, Jan 63; pp 59-63.

Abstract [English summary modified]: Falling defense reflex conditioned
to audible tone in 22 rabbits; analysis of latent period of reaction and
other parameters reveals that all animals can be classified into one of
3 reaction types. Six electromyograms; 2 Soviet and 2 Czech references.

1/1

J. RUDNAK

"New ways of cooperative boarding in Slovakia." p. 42. VYZIVA LIDU, Vol. 8,
no. 3, Mar. 1953, Praha, Czechoslovakia.)

SC: Monthly List of East European Accessions, L.C., Vol. 2 No. 7, July 1953, Uncl.

RUSNAK, J.

Rheographic pictures in obliterating peripheral atherosclerosis.
Bratisl. lek. listy 43 no.4:209-214 '63.

1. Statne sanatorium v Bratislave, riaditel' MUDr. J. Rusnak, C. Sc.
(ARTERIOSCLEROSIS) (VASCULAR DISEASES)
(BLOOD CIRCULATION) (THROMBOANGIITIS OBLITERANS)

RUSNAK, J.

Electromyographic registration of the conditioned reactions in defense falling reflex. Activ. nerv. sup. 5 no.1:59-63 Ja '63.

1. Statne sanatorium v Bratislave, riaditel MUDr. J. Rusnak, CSc.
(ELECTROMYOGRAPHY) (REFLEX CONDITIONED)

RUSNAK, J.

On the mechanism of vasomotor changes in experimental atherosclerosis.
Bratisl. lek. listy 42 no.10:569-575 '62.

1. Zo Statneho sanatoria v Bratislave, riaditeľ MUDr. J. Rusnak, C.Sc.
(ARTERIOSCLEROSIS) (VASOMOTOR SYSTEM)
(HYPERCHOLESTEREMIA)

RUSNAK, J.

The actual state of higher nervous activity in experimental atherosclerosis. Activ. nerv. sup. 5 no.1:44-50 Ja '63.

1. Statne sanatorium v Bratislave, riaditel MUDr. J. Rusnak, CSc.
(ARTERIOSCLEROSIS) (CENTRAL NERVOUS SYSTEM)
(VASOMOTOR SYSTEM) (CEREBRAL CORTEX)

RUSNAK, J. (M.D.)

CZECHOSLOVAKIA

RUSNAK, J., MD.

State Sanatorium (Statni sanatorium), Bratislava

Bratislava, Lekarsky obzor, No 4, 1963, pp 203-209

"Rheography as a Method for the Investigation of
Circulation in Individual Areas of the Organism."

RUSNAK, M.; ESTOK, S.

The development of child care in Slovakia during the past 10 years. Cesk. pediat. 20 no.6:453-461 Ja'65.

1. Oddelenie starostlivosti o zenu a dieta Poverenictva SNR pre zdravotnictvo a Slovensky ustav zdravotnickej statistiky, Bratislava.

RUSNAK, M.

The handling of lumber from the point of view of the over-all organization of operations, based on various systems. p. 213. (SBORNIK RADA LESNICTVI. Praha) (Vol. 30, no. 3, Mar. 1957)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, No. 7, July 1957. Uncl.

RUSNAK, N.

FEL'DMAN, L.; RUSNAK, N.; GINZBURG, L.

Construction of permanent side shoring on floating docks.

Mor. i rech. flot 14 no.7:30 J1 '54.

(MLRA 7:7)

(Dry docks)

RUSNAK, N.

Comparative evaluation of existing methods of producing babbitt
coating on sliding bearings. Mor.flot 19 no.1:34-36 Ja '59.
(MIRA 12:3)

1. Glavnnyy konstruktor Odesskogo sudoremontnogo zavoda No.1.
(Bearings (Machinery)) (Babbitt metal)

EXCERPTA MEDICA Sec.17 Vol.4/2 Public Health,etc. Job 58
RUSNAK, M.

478. ORGANIZATION AND TASKS OF THE SCHOOL HEALTH SERVICE.
Organizacia a napln skolskej zdravotnej služby. Rusnák M. LEK. OB ZOR.
1958, 5/7-8 (381-388) Graphs 1 Tables 1 Illus. 3

The organization of the school health service and its future development are considered. The main health problems with regard to school- and pre-school children are constituted by deficiencies of voice, speech, hearing, disorders of the CNS, of sight, of bones, muscles, teeth and skin. Of internal diseases the most frequently seen are diseases of heart and lungs and disorders of the endocrine glands. Special advisory centres were and are being created to cooperate with the district and regional children's ambulances. The extension of the school health service during the last 2 yr. is illustrated by diagrams. Maps show the increase in number of special advisory centres.

TSYMARNYY, A., inzhener; RUSNAK, N., inzhener; YEL'DMAN, L., inzhener.

Use of laminated wood plastic in deadwood bearings. Mor. i rech. flot 13
no. 3:17-18 Jy '53. (MLRA 6:8)

(Bearings) (Wood, Compressed)